

December 12, 2022

**NJG1815AK75-A**  
**SPDT Switch**  
**S Parameter Simulation Data**  
**0.1~6GHz**

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# ■ SIMULATION CONDITION

- f=100MHz~6GHz, Step=10MHz
- VDD=3.3V, VCTL=0/1.8V
- Ta=25°C,
- Z<sub>s</sub>=Z<sub>s</sub>=50Ω
- S parameter is calculated under DFN6-K75 PKG condition.

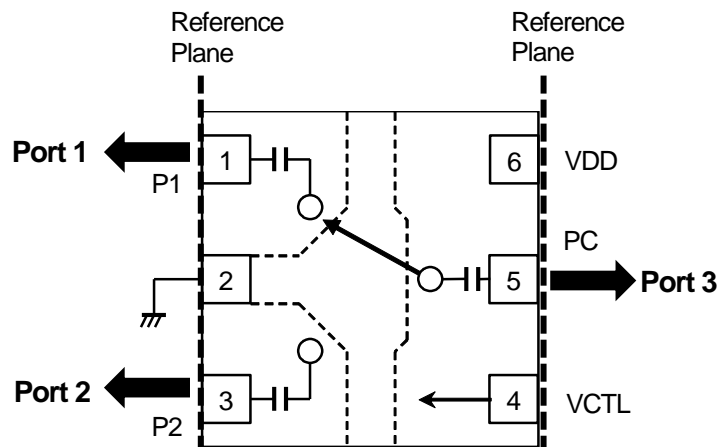
# ■ DATA

Touchstone (s3p)

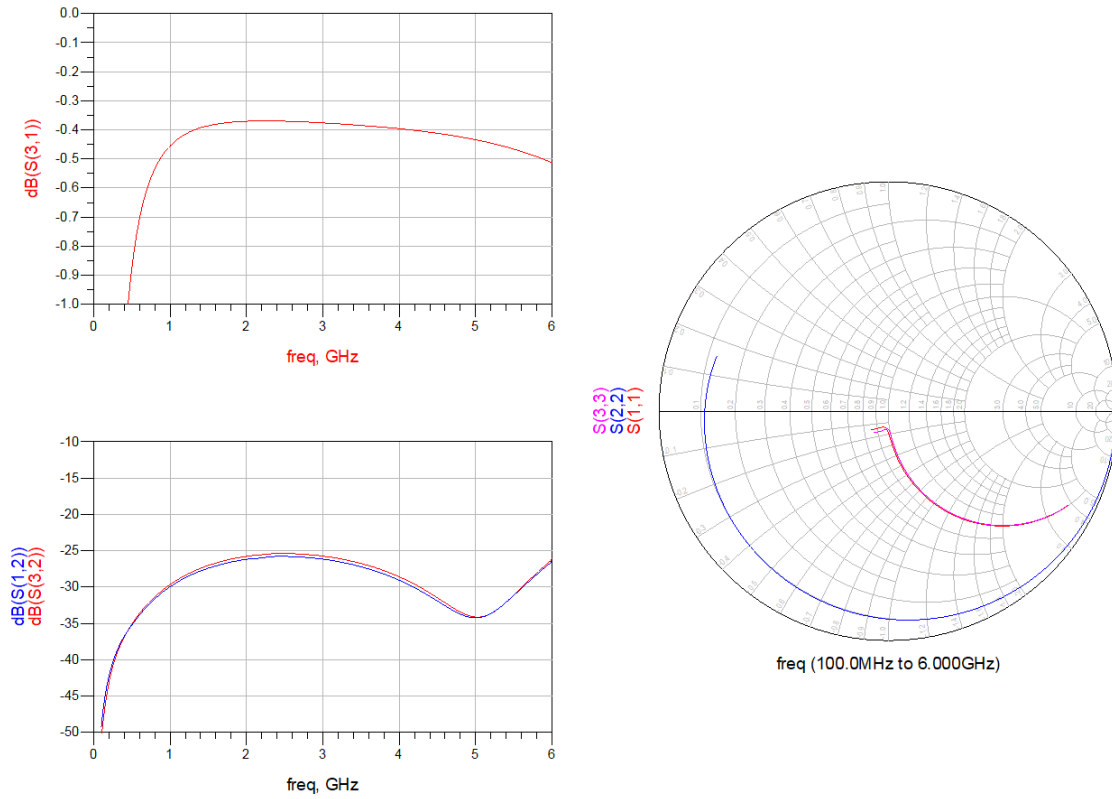
No.	Path	File name
1	PC-P1	NJG1815A_P1on.s3p
2	PC-P2	NJG1815A_P2on.s3p

# ■ PORT DEFINITION

Port No.	Terminal
1	P1 terminal
2	P2 terminal
3	PC terminal



File Name : NJG1815A\_P1on.s3p (PC-P1 ON mode)



File Name : NJG1815A\_P2on.s3p (PC-P2 ON mode)

